

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L23	652770	"174".\$ccls. or "361".\$ccls. or "257".\$ccls. or "438".\$ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 10:58
L24	14229	L23 and (track\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 10:59
L25	1019	L24 and (rubb\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 11:00
L26	700	L25 and @pd<"20031001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 11:48
L27	2	"5561271".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 13:40
S1	0	10/716268	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 13:48
S2	1276	174/250.cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 14:23
S3	62	S2 and track\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 14:51

## EAST Search History

S4	34	("4617729"   "4873764"   "4875285"   "4934578"   "4948026"   "4982376"   "5084961"   "5105532"   "5157734"   "5195154"   "5220724"   "5250469"   "5258738"   "5321885"   "5323528"   "5349504"   "5373111"   "5377405"   "5410801"   "5413275"   "5461202"   "5498575"   "5563572"   "5659947"   "5683566"   "5699611"   "5729896"   "5896081"   "5974661"   "6108210"   "6151771"   "6323440"   "6350957"   "6457234").PN. OR ("6858806").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 14:34
S5	11	("4498120"   "4879630"   "5367436"   "5525763").PN. OR ("6061241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 14:51
S6	1915	"174".clas. and track\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 18:18
S7	1612	S6 and @pd<"20031001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 11:00
S8	9	"9200325".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 15:29
S9	2	"6353188".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 15:30
S10	16	("2997521"   "3168617"   "4550357"   "4562119"   "4716259"   "5084124"   "5257718"   "5525760"   "5612511"   "5903440"   "5917158"   "6001489"   "6015607").PN. OR ("6353188").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 15:31
S11	0	("2002/0056571").URPN.	USPAT	OR	ON	2006/09/14 15:33

## EAST Search History

S12	34	("4617729"   "4873764"   "4875285"   "4934578"   "4948026"   "4982376"   "5084961"   "5105532"   "5157734"   "5195154"   "5220724"   "5250469"   "5258738"   "5321885"   "5323528"   "5349504"   "5373111"   "5377405"   "5410801"   "5413275"   "5461202"   "5498575"   "5563572"   "5659947"   "5683566"   "5699611"   "5729896"   "5896081"   "5974661"   "6108210"   "6151771"   "6323440"   "6350957"   "6457234").PN. OR ("6858806").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 15:33
S13	11	("1837962"   "2933550"   "3610814"   "5536904"   "5734989"   "5917151").PN. OR ("6142580").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 15:41
S14	16	("3973817"   "4831497"   "5079069"   "5163855"   "5295869"   "5431584"   "5432484"   "5435752"   "5494461").PN. OR ("5663870").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 15:53
S15	4	("4965710"   "5457604").PN. OR ("5617293").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 16:12
S16	2	"5243140".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 16:12
S17	31	("4254445"   "4413309"   "4453176"   "4489364"   "4546413"   "4549200"   "4652974"   "4706165"   "4746815"   "4840924"   "4880959").PN. OR ("5243140").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 16:12
S18	19	("2758256"   "3356786"   "3766308"   "4458297"   "4710592"   "4764644"   "4825276"   "4974048"   "5060116"   "5155577"   "5214250"   "5243140"   "5508938"   "5572409").PN. OR ("6307162").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 16:19

## EAST Search History

S19	2	"5184284".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 16:19
S20	19	("3984860"   "4254445"   "4339628"   "4489364"   "4514784"   "4567643"   "4652974"   "4706165"   "4721995"   "4731704"   "4733461"   "4742431"   "4763188"   "4803595").PN. OR ("5184284").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 16:22
S21	3	09/374971	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 16:36
S22	7	("4617729"   "5084961"   "5220724"   "5250469"   "5498575"   "5699611"   "5729896").PN. OR ("6401332").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 16:37
S23	34	("4617729"   "4873764"   "4875285"   "4934578"   "4948026"   "4982376"   "5084961"   "5105532"   "5157734"   "5195154"   "5220724"   "5250469"   "5258738"   "5321885"   "5323528"   "5349504"   "5373111"   "5377405"   "5410801"   "5413275"   "5461202"   "5498575"   "5563572"   "5659947"   "5683566"   "5699611"   "5729896"   "5896081"   "5974661"   "6108210"   "6151771"   "6323440"   "6350957"   "6457234").PN. OR ("6858806").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 16:39

## EAST Search History

S24	48	("3619725"   "3913219"   "4164725"   "4198744"   "4278706"   "4503415"   "4514718"   "4533896"   "4540969"   "4547830"   "4554732"   "4612529"   "4626818"   "4652848"   "4720402"   "4726991"   "4771260"   "4792781"   "4837520"   "4873506"   "4958426"   "4975551"   "4977357"   "5084691"   "5095297"   "5097246"   "5097247"   "5102506"   "5102712"   "5115220"   "5140295"   "5148141"   "5155462"   "5166656"   "5232758"   "5262754"   "5340775"   "5363082"   "5374590"   "5438166"   "5537108"   "5592016").PN. OR ("5974661").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 16:50
S25	2	"5333192".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 16:50
S26	25	("3042816"   "4368362"   "4498018"   "4807283"   "4829567"   "4872199"   "4914693"   "4922531"   "5014305"   "5052039").PN. OR ("5333192").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 16:52
S27	2	"4498120".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 17:05
S28	50	("3405324"   "3501598"   "3801728"   "3836704"   "3911327"   "4069497"   "4204248"   "4218724"   "4250481"   "4257091"   "4266140"   "4349861").PN. OR ("4498120").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 17:05

## EAST Search History

S29	39	("1750369"   "3614540"   "3631299"   "3915307"   "3930644"   "4109379"   "4155447"   "4198024"   "4217624"   "4291867"   "4385781"   "4498120"   "4554404"   "4554613"   "4600231"   "4720034"   "4763782"   "4805316"   "4908738"   "4910866"   "4948108"   "4953061"   "5016139"   "5031074"   "5044615"   "5067648"   "5111935"   "5148962"   "5157590"   "5208734"   "5339221"   "5375040"   "5406454"   "5406455"   "5456402"   "5501436"   "5563772").PN. OR ("6398043").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 17:08
S30	5	("6097622"   "6107920"   "6133835"   "6303958").PN. OR ("6624362").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 17:32
S31	14	("20040118600" "20050122030" "4801489" "5652508" "5981043" "6486394" "6777622").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 17:44
S32	1	Boon.att.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 17:48
S33	0	Boon-Car\$.att.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 17:46
S34	59	Boon.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 17:48
S35	0	Boon-carrie.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 17:49

## EAST Search History

S36	0	Boon-carrie.att.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 17:49
S37	0	Boon-carrie-\$.att.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 18:00
S38	16	("20040094328" "20040106306" "5767623" "5920463" "6235995" "6324071" "6721189" "6771515").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 18:04
S39	21	("20020094705" "20040149490" "3872236" "4679321" "5046966" "540003" "5689216" "6208526" "6295724" "6476316").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 18:04
S40	19	("3659340"   "3969816"   "3996416").PN. OR ("4679321").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 18:10
S41	1	10/950827	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 18:13
S42	16	("20040094328" "20040106306" "5767623" "5920463" "6235995" "6324071" "6721189" "6771515").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 18:16
S43	652770	"174".\$ccls. or "361".\$ccls. or "257".\$ccls. or "438".\$ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 18:17
S44	17	S43 and (elevat\$3 near track\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 09:14

## EAST Search History

S45	2	"5719748".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 08:05
S46	11	("4705917"   "4801999"   "4802062"   "5006963"   "5119169"   "5138436"   "5198963"   "5311058").PN. OR ("5719748"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 08:34
S47	2	"6791439".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 08:35
S48	3	("20030030516"   "6483406").PN. OR ("6791439").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 08:35
S49	0	333/247.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 08:36
S50	624	333/247.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 08:36
S51	289478	333/247, "238", "246".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 08:37
S52	2631	333/247,238,246.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 08:37
S53	2335	S52 and @pd<"20031001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 09:15

## EAST Search History

S54	307855	L and track\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 09:15
S55	63	S53 and track\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 08:54
S56	2	"6549090".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 08:54
S57	10	("4482873"   "4591812"   "4675620"   "5105171"   "5329263"   "5446425"   "5629654"   "6204736"   "6263198"   "6294965").PN. OR ("6549090"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 09:05
S58	2	"5629654".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 09:06
S59	652770	"174".\$ccls. or "361".\$ccls. or "257".\$ccls. or "438".\$ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 09:14
S60	14229	S59 and (track\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 14:46
S61	9817	S60 and @pd<"20031001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:08

## EAST Search History

S62	2	"6601292".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:08
S63	23	("3226473"   "3551585"   "3728471"   "4130723"   "4362899"   "4509095"   "4889275"   "5255155"   "5305130"   "5419038"   "5428190"   "5594214"   "5700979"   "5712764"   "5742484"   "5811727"   "5844783"   "6118081"   "6201689").PN. OR ("6601292").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 11:09
S64	652770	"174".\$ccls. or "361".\$ccls. or "257".\$ccls. or "438".\$ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:40
S65	14229	S64 and (track\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:40
S66	2	S65 and (Statex)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:50
S67	2	09/570773	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:44
S68	1	09/148653	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:49
S69	0	1997EP-09711639.ap.prai.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:46

## EAST Search History

S70	0	1997EP-9711639.ap.prai.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:46
S71	0	1997EP-9711639-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:47
S72	0	EP-9711639-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:47
S73	0	EP-0711639-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:47
S74	0	EP9711639-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:47
S75	0	"20000915".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:49
S76	46	S64 and (Statex)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 14:12
S77	17	S64 and (Formex)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 10:57

## EAST Search History

S78	3443	S65 and (plastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 14:47
S79	2257	S78 and @pd<"20031001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 15:57
S80	2	"6399899".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 08:24
S81	2	"4873784".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 08:24
S82	2	"4873764".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 08:27
S83	2	"6392901".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 08:28
S84	2	"20030180974".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 08:36
S85	2	"5719748".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 10:49